

Philips
Component Hi-Fi system

Hi-Fi tube

Dome tweeter 150W

MCM906



Obsessed with sound

Enjoy warm Hi-Fi sound

Immerse yourself in audiophile quality sound with the new Philips Micro System MCM906 that features a silk dome tweeter. Plus, elegant wooden speakers and an aluminum cabinet enhance the sound quality, while ensuring precision and control.

Enrich your sound experience

- Premium Hi-Fi tubes for perfectly pure and natural sound
- Silk dome tweeter for crystal clear sound
- Gold-plated speaker connector for finest signal transmission
- Class 'D' digital amplifier for quality sound performance
- Treble and Bass Control for easy high and low tone settings
- Loudness for bass and treble enhancement
- 2x75W RMS/ 2x150W music power

Unlimited listening pleasure

- Play MP3/WMA-CD, CD and CD-RW
- USB Direct for MP3/WMA music playback

Premium finishing with noble materials

- Wooden speakers for great natural sound
- Aluminum die cast cabinet



PHILIPS
sense and simplicity

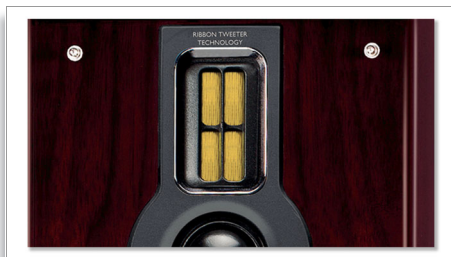
Highlights

Premium Hi-Fi tubes



With built-in Hi-Fi Tubes, you can now experience sound of the highest quality that is usually only associated with premium audiophile systems. The analog nature of the tubes provides a more pleasing sound to our non-linear hearing system. Sound from a tube has low distortion and is always preferred for its clean and detailed, warm and life-like audio quality.

Silk dome tweeter



A silk dome tweeter holds a diaphragm made with silk - a material superior to the others that is used in ordinary tweeters. The silk material used in the diaphragm has superior sound damping characteristics and its soft texture ensures minimal acoustic breakup. As

a result, the sound produced by a silk dome tweeter is smooth, warm and has a wide range.

Gold-plated speaker connector



The Gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimizes the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Treble and Bass Control

Treble and bass are equalizer features that control the high and low frequency sound

levels of your audio respectively. Treble specifically regulates the amplification of the high tones in the music while bass controls the amplification level of the low tones. Using the up and down keys, the listener can conveniently place more or less emphasis on the low and high tones, or leave treble and bass flat to playback music according to its original recorded setting. Treble and Bass Control lets you listen to your music the way you like it.

Loudness for bass and treble

In the sound spectrum, high and low frequencies are relatively less audible to human ears - especially at low volumes. By activating the Loudness feature, the bass and treble will be amplified so you can savor a more balanced sound perception overall.

USB Direct-MP3/WMA



With the USB Direct mode, you can simply select the music on a USB device and playback all your content. All you have to do is plug in your USB device to playback music or export content from the device.

Specifications

Sound

- Output Power: 2x75W RMS, 2x150W Music Power
- Sound Enhancement: Vacuum Tube Preamplifier, Treble and Bass Control, Loudness

Loudspeakers

- Main Speaker: 2 way, Speaker grilles detachable, 5.25" woofer, Cone Dome Tweeter, Gold-plate speaker connectors

Audio Playback

- Playback Media: WMA-CD, MP3-CD, CD-RW, CD-R, CD
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission

- Auto digital tuning
- Station presets: 20
- Tuner Bands: FM Stereo
- RDS: Radio Text, RDS Clock Set, Station Name
- Tuner Enhancements: Auto Store

Connectivity

- Other connections: FM Antenna

- Aux in: 2x(L/R)/ RCA
- Headphone: 6.3 mm
- USB: USB host

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- Display Type: VFD display
- Eco Power Standby: 1 watt
- Indications: DIM mode

Accessories

- Included accessories: FM antenna, World Wide Warranty leaflet
- Remote control: 41-key
- Quick start guide: English, German, Dutch, French, Spanish, Italian
- User Manual: 16 languages

Dimensions

- Set dimensions (W x H x D): 280 x 130 x 290 mm
- Main speaker dimensions (W x H x D): 185 x 305 x 225 mm
- Packaging dimensions (W x H x D): 794 x 380 x 244 mm
- Weight incl. Packaging: 17 kg

Power

- Power supply: 220-240V, 50Hz



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